

Nature for Water

The United Nations World Water Day theme – Nature for Water – examines how we can use natural solutions to overcome the water challenges facing our communities today.

Water-related crises often top the news today: floods, fires, drought, and water pollution are all impacting communities world-wide. Many of these problems stem from human activities that have degraded ecosystems and caused damage to vegetation, soil, rivers and lakes.

Whether it is restoring wetlands, building “green” infrastructure, developing in mindful consideration of floodplains, or using less water, nature-based solutions have the potential to solve many of our water challenges. In Kentucky, our cities, farmers, developers, and homeowners are learning how to use these practices to protect Kentucky’s water resources, so that they are available for all citizens in the Commonwealth.

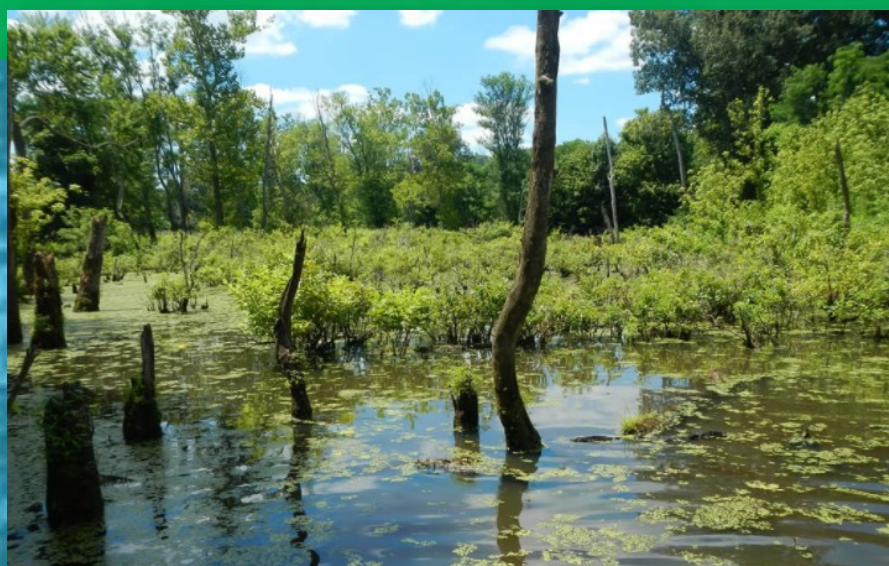


Finding Natural Solutions to Water Problems



Wetlands

Wetlands may be one of the most important natural tools we have to help us deal with problems with water quality, flooding, erosion and water supply. Follow the [link](#) to learn more about the value of wetlands and how wetland restoration can solve water problems.



Green Infrastructure

Green Infrastructure is an economical, resilient approach to stormwater management that uses principles of the natural water cycle to treat, control and reduce stormwater runoff and the problems it can cause. Follow the [link](#) to learn more about green infrastructure and how it can help your community.



Ag Best Management Practices

Farming and irrigation can be large contributors to problems with water quantity and quality, but farmers in KY are using Best Management Practices to help conserve and protect water health! Follow the [link](#) to learn more about how farmers are working to solve water problems.

